

MP8865GQ-Z Information


For Reference Only

Part Number [MP8865GQ-Z](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK PROG 6A SYNC
Package 15-VFQFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MP8865GQ-Z Specifications

Manufacturer Part Number	MP8865GQ-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	15-VFQFN
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	21V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	1.87V
Current - Output	6A
Frequency - Switching	600kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	15-VFQFN
Supplier Device Package	15-QFN (3x3)

[Report errors?](#)

MP8865GQ-Z Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MP8865GQ-Z Payment Methods



MP8865GQ-Z Shipping Methods



If you have any question about MP8865GQ-Z, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com